

MARCH 1954

# BULLETIN

OF THE NEW YORK  
ACADEMY OF MEDICINE



## *Original Articles*

*by*

CARL H. SMITH

EUGENE L. LOZNER

DAVID T. DRESDALE,  
ROBERT J. MIGHTOM,  
MARTIN SCHULTZ

M. IRENÉ FERRER,  
RÉJANE M. HARVEY

BULLETIN OF THE NEW YORK  
ACADEMY OF MEDICINE

*CONTENTS*

---

- Anemias in Infancy and Childhood:  
Diagnostic and Therapeutic Considerations . . . 155  
*Carl H. Smith*
- The Thrombocytopenic Purpuras . . . . . 184  
*Eugene L. Lozner*
- Recent Studies in Primary Pulmonary Hypertension In-  
cluding Pharmacodynamic Observations on Pul-  
monary Vascular Resistance . . . . . 195  
*David T. Dresdale, Robert J. Michtom  
and Martin Schultz*
- The Etiology of Secondary Pulmonary Hypertension . . 208  
*M. Irené Ferrer and Réjane M. Harvey*
- The Malloch Room . . . . . 221  
*Janet Doe*
- Wilmer Cave Wright, Ph.D.—1865-1951 . . . . . 223  
*Haven Emerson*
- 

AUTHORS ALONE ARE RESPONSIBLE FOR OPINIONS EXPRESSED IN THEIR CONTRIBUTIONS

ROBERT L. CRAIG, *Editor*

*Published Monthly by* THE NEW YORK ACADEMY OF MEDICINE  
2 East 103 Street, New York 29, N. Y.

ADVERTISING OFFICE • 30 ROCKEFELLER PLAZA, N. Y. C. 20 • CIRCLE 7-7706  
Copyright, 1954 by The New York Academy of Medicine

# OFFICERS AND STAFF OF THE ACADEMY

1954

---

## *President*

ALEXANDER T. MARTIN

## *Vice-Presidents*

EDWARD J. DONOVAN

CLAUDE E. FORKNER

JEROME P. WEBSTER

## *Treasurer*

SHEPARD KRECH

## *Recording Secretary*

FREDERICK H. WILKE

## *Trustees*

GEORGE BAEHR

\*SHEPARD KRECH

HENRY ALSOP RILEY

ARTHUR F. CHACE

ASA L. LINCOLN

BENJAMIN P. WATSON

BRADLEY L. COLEY

\*ALEXANDER T. MARTIN

ORRIN S. WIGHTMAN

CONDUCT W. CUTLER, JR.

HAROLD R. MIXSELL

\*FREDERICK H. WILKE

WILLIAM BARCLAY PARSONS

## *Council*

The President

The Vice-Presidents

The Trustees

The Treasurer

The Recording Secretary

The Chairmen of Standing Committees

## *Director*

HOWARD REID CRAIG

## *Librarian*

JANET DOE

## *Executive Secretary*

## *Public Health Relations Committee*

HARRY D. KRUSE

## *Executive Secretary*

## *Committee on Medical Education*

ROBERT L. CRAIG

## *Executive Secretary*

## *Committee on Medical Information*

IAGO GALDSTON

## *Comptroller*

ARTHUR A. EBERLE

## *Legal Counsel*

JOHN W. DAVIS, Esq.

## *Library Consultants*

B. W. WEINBERGER, CURT PROSKAUER

---

## EDITORIAL BOARD

JEROME P. WEBSTER, *Chairman*

DAVID P. BARR

WILLIAM DOCK

JANET DOE

JOHN G. KIDD

LEILA CHARLTON KNOX

ROBERT F. LOEB

LOUIS M. ROUSSELOT

ROBERT L. CRAIG, *Secretary and Editor*

---

\* Ex-officio

---

**MONTHLY PANEL MEETINGS ON  
THERAPEUTICS FOR THE GENERAL PHYSICIAN  
1953-1954—Fridays at the Academy—4:30 P.M.**

---

**MARCH 5, 1954**

*Subject:* **CURRENT CONCEPTS IN THE MANAGEMENT OF  
ELECTROLYTE DISTURBANCES**

*Moderator:* **E. HUGH LUCKEY** —Associate Professor of Medicine, Cornell University Medical College; Visiting Physician and Director, Second Medical (Cornell) Division, Bellevue Hospital Center

*Members:* **HENRY L. BARNETT** — Associate Professor of Pediatrics, Cornell University Medical College; Associate Attending Pediatrician, The New York Hospital

**GILBERT H. MUDGE** — Assistant Professor of Medicine, College of Physicians and Surgeons, Columbia University; Assistant Attending Physician, Presbyterian Hospital

**HENRY T. RANDALL** — Professor of Surgery, Sloan-Kettering Division, Cornell University Medical College; Clinical Director and Chief of Surgical Services, Memorial Hospital

**LAWRENCE G. WESSON, JR.** — Associate Professor of Medicine, New York University Post-Graduate Medical School; Associate Visiting Physician, Fourth Medical (New York University) Division, Bellevue Hospital Center

**APRIL 2, 1954**

*Subject:* **CURRENT CONCEPTS IN THE USE OF ANTIBIOTICS**

*Moderator:* **YALE KNEELAND, JR.** —Associate Professor of Medicine, College of Physicians and Surgeons, Columbia University; Attending Physician, Presbyterian Hospital

*Members:* **ALVAN L. BARACH** — Associate Clinical Professor of Medicine, College of Physicians and Surgeons, Columbia University; Associate Attending Physician, Presbyterian Hospital

**DAVID V. HABIF** — Associate Professor of Surgery and Director of Surgical Laboratories, College of Physicians and Surgeons, Columbia University; Associate Attending Surgeon, Presbyterian Hospital

**WALSH McDERMOTT** —Associate Professor of Medicine, Cornell University Medical College; Attending Physician, The New York Hospital

**HARRY M. ROSE** — Professor of Microbiology, College of Physicians and Surgeons, Columbia University

---

**POSTGRADUATE RADIO PROGRAMME OF****THE NEW YORK ACADEMY OF MEDICINE**

*arranged by* THE COMMITTEE ON MEDICAL INFORMATION

*in cooperation with* THE COMMITTEE ON MEDICAL EDUCATION

*and* THE NEW YORK CITY CANCER COMMITTEE

**THURSDAYS — 9:00 P.M. — 10:00 P.M. Station WNYC-FM — 93.9 megs.**

---

**MARCH 4** CONTRACTION IN HEART MUSCLE — Albert Szent-Györgi, *Director Laboratory, The Institute for Muscle Research, Marine Biological Laboratory, Woods Hole, Massachusetts.*

CANCER PREVENTION—William Smith, *Associate Professor, Industrial Medicine, New York University.*

**MARCH 11** CURRENT CONCEPTS IN THE MANAGEMENT OF ASTHMA, EMPHYSEMA AND CHRONIC PULMONARY INFECTIONS—Panel Discussion—Dickinson W. Richards, *Lambert Professor of Medicine, College of Physicians & Surgeons, Columbia University, New York*, with Frank B. Berry, Julius H. Comroe, Jr., Andre Cournand, Morton Galdston, and William B. Sherman.

SKIN CANCER — Robert Kennedy, *Surgical Director, Beekman-Downtown Hospital, New York.*

**MARCH 18** HEMOPHILIA—K. M. Brinkhous, *Professor of Pathology, School of Medicine, University of North Carolina, Chapel Hill, N. C.*

THE RESPONSIBILITY OF THE FAMILY DOCTOR IN EARLY DIAGNOSIS OF CANCER OF THE BREAST — Herbert Willy Meyer, *Professor of Clinical Surgery, New York University Post-Graduate Medical School, New York.*

**MARCH 25** TREATMENT OF OCCLUSIVE ARTERIAL DISEASE—Irving S. Wright, *Professor of Clinical Medicine, Cornell University Medical School, New York.*

CANCER OF THE CORPUS UTERI—William Studdiford, *Director, Obstetrics & Gynecology, New York University-Bellevue Medical Center.*

---